

Patent Abstracts of Japan

PUBLICATION NUMBER : 05245032
PUBLICATION DATE : 24-09-93

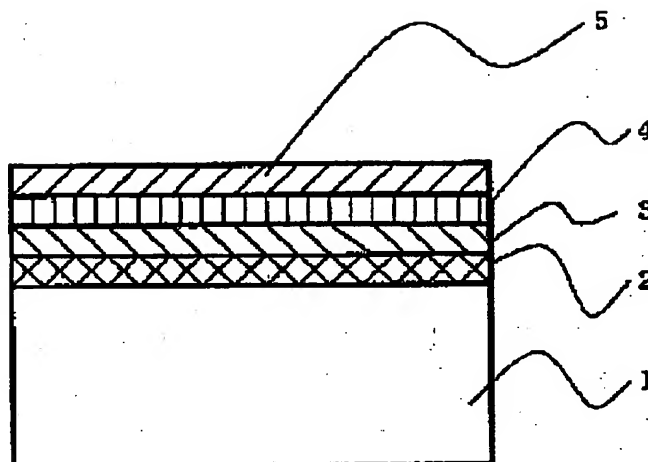
APPLICATION DATE : 04-03-92
APPLICATION NUMBER : 04082797

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INT.CL. : A47G 23/06 B29C 65/40 B29C 65/48
B32B 27/12 B32B 27/30 // B29K105:06
B29L 31:44

TITLE : TABLEWARE TRAY



ABSTRACT : PURPOSE: To avoid contamination by superposing a fluororesin film over the surface of a tableware tray formed from fiber-reinforced plastics through hot metal adhesives, polyester fabric with colored patterns, and adhesive layer and applying heat and pressure thereto in a mold to integrally mold them.

CONSTITUTION: A base board 1 of tableware is formed from fiber-reinforced plastic and hot melt adhesives 2 are applied to the surface of the board 1. Polyester fabric 3, on which colored patterns are formed, is laminated over said adhesives 2 and a fluororesin film 5 free from pinhole is superposed on the fabric 3 through an adhesive layer 4, following which the laminated body is set in a mold, which is heated and pressed to form it into a single body. As the film 5, poly(vinylidene fluoride) and a copolymer of ethylene-tetrafluoroethylene, etc., are used. As a result, a beautiful tableware tray, to which contamination, particularly contamination due to curry, is not easily attached, can be formed.

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